

# **Guildford Rural District Council**



# ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year

1972



# Guildford Rural District Council 1972

# Chairman of the Council:

MR. A. A. COOK

# Vice-Chairman of the Council:

MRS. P. H. ILIFF

#### **HEALTH COMMITTEE:**

Chairman of Committee: Mr. A. A. COOK

Vice-Chairman of Committee: Mr. L. R. GILLINGHAM

# Members:

Mr. R. H. Amis

Mrs. D. M. Bond

Mr. A. F. Brett

Mrs. M. L. Brown

Mr. A. H. Cope

Mr. C. E. W. Dancock

Mr. S. N. E. Davis

Mrs. S. Dent

Capt. C. C. Dingle

Mrs. M. R. Elston

Mr. D. A. G. Gibbs

Mr. G. A. Goulty

Mr. R. C. Patrick

Mr. R. N. Renton

Mrs. M. H. Sanger

Mrs. S. E. Simkins

Mr. J. Skene-Brown

Brig. C. H. R. Smith

Col. B. P. Tyrwhitt-Drake, M.B.E.

Mrs. I. Towler

Mrs. J. M. Turner

Mrs. S. T. Turner

Mrs. A. Watson

Mr. W. Whiting

Mr. M. W. B. May, M.B.E., J.P. Mr. G. A. Witheridge

Mr. R. T. Oliver

# PUBLIC HEALTH OFFICERS

# Medical Officer of Health:

MARGARET A. POLLOCK, M.B., B.Ch., B.A.O., D.P.H. (Also M.O.H., Farnham Urban District)

# Deputy Medical Officer of Health:

P. M. FOX-RUSSELL, L.R.C.P. & S.I., L.M., L.A.H., D.P.H. (Also Deputy M.O.H., Farnham & Haslemere U.D.'s and Hambledon R.D.)

# Chief Public Health Inspector and Cleansing Officer:

P. MEDDOWS TAYLOR, M.A.P.H.I.

	Public Health Inspectors:		
K. G	. FREEMAN ASS	ISTAN	Т
R. B.	BROWN, M.A.P.H.I. CHIEF I		
A. E.	ROBINSON		
R. D	. U. GRAHAM		
	7. SHEPPARD (appointed February 1972).		
22. 11	(appointed restaury 1772).		
	Pupils:		
	•		
	1. Vacant		
	2. Vacant		
	SECTIONS		
1.	Statistics and Social Conditions of the Area	*****	*****
2.	General Provision of Health Services for the	Area	*****
3.	Sanitary Circumstances of the Area	•••••	*****
4.	Housing	•••••	•••••
5.	Inspection and Supervision of Food		•••••
6.	Prevalence of, and Control over, Infectious an Diseases	d Other	•••••

Report of Chief Public Health Inspector is included in Sections 3,

4 and 5.

Telephone:

Guildford 73225

Public Health Department,
Millmead House,
Guildford.

May 1973

To The Chairman and Members of the Guildford Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my Annual Report on the health of the Guildford Rural District for the year 1972, which has been prepared in accordance with the instructions of the Department of Health and Social Security.

The Vital Statistics for the District in 1972 follow closely the national trends.

The population of the District shows an increase of 250 over 1971, the figure given for mid-1972 being 63,310.

There is a considerable drop in the Live Birth Rate from 13.0 per 1,000 of the population in 1971 to 12.2 in 1972. This fall, although considerable, is much less dramatic than the figure for England and Wales, which showed a reduction from 16.0 to 14.8 per 1,000 population.

The slight increase in the number of deaths this year produces a Crude Death Rate of 8.6 per 1,000 population as compared with 8.4 in 1971. However, after adjustment by the Registrar General's comparability factor the Rate is in fact the same as in 1971, i.e. 9.2. This compares favourably with the national rate, which is 12.1.

Ischaemic heart disease again this year caused the greatest number of deaths, there being 143 compared with 129 in 1971. It is interesting to note that the 1971 figure was itself 14 greater than in 1970, so that in two years there has been a percentage increase of more than 20% in deaths due to this cause. Deaths from other forms of heart and circulatory diseases totalled 129 in 1972. In a pleasant rural area within easy reach of the capital city, and with a generally high standard of living, it is to be expected that a high proportion of the population will be in older age groups and so diseases of the elderly such as heart disease may be reasonably expected to form a high proportion of the causes of death.

Cancer was the third major cause of death in the District this year. Although the total, 136, was 11 more than in 1971, looking further back to 1970 reveals that there were then 137, showing that deaths from this cause have in recent years been in the range 125-140. This is a fairly high figure, but again it is a reflection of the number of elderly people living in this part of the country.

Epidemiology remains an important part of the work of this Department. Although the days of diphtheria and scarlet fever epidemics are over — and it is to be hoped will never return — there is once again a widening of risks of infections from abroad as a result of rapid air travel. The "tropical" diseases such as Cholera were never expected to occur in this country again, but 1972 saw 3 cases in England and Wales; we had a suspected case in our area, in a person recently returned from Asia, but fortunately it proved finally not to be Cholera. A constant look-out must be kept for imported Smallpox cases, and many persons arriving each year from smallpox endemic areas abroad, and not in possession of valid vaccination certificates, have to be visited by Public Health staff on arrival in our area.

Food Poisoning infections constantly occur, but although in most cases the source of infection can be guessed at, it is sometimes impossible to confirm this bacteriologically since samples of the suspected food are often not available.

Brucellosis, primarily a disease of cattle but often passed to farm workers, has caused much ill-defined but long-lasting illness in the past, and in fact has shown an increased incidence in more recent years. Government action in requiring compulsory eradication in herds in 3 large eradication areas has been accelerated, and in the rest of the country more than 70,000 herd owners have joined the voluntary schemes. This is a gratifying situation since the Guildford Rural District Council was one of the prime movers in stressing the need for action in this field.

Agreement has been reached with the Farnham Urban District Council for treatment of sewage from **Seale and The Sands** at the Badshot Lea Disposal Works, so the way is now clear for implementation of this long delayed scheme. A programme for other capital works was submitted to the Ministry in November, the order of priority for sewerage schemes being Normandy, Worplesdon and Pirbright; Northeastern; and Hurtmore, Shackleford, Phase II.

This may be the last Annual Report to be published under existing legislation since re-organisation both of Local Government and the National Health Service will be completed on 31st March 1974.

A smooth and efficient transition is vital so that the public and patients will continue to receive a high standard of care, with increasing advantages in the field of public health and the personal health services in the years ahead.

In conclusion I must thank the Chairman and Members of the Public Health and Housing Committee for their interest and help, and the Chief Public Health Inspector and the Staff of the Public Health Department for their loyalty and support.

I have the honour to be,

Your obedient servant,

MARGARET POLLOCK

Medical Officer of Health

# SECTION I

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Estimated resident population in July (estimate supplied	by	
Registrar General)		63,310
Area (acres)		59,643
Number of habitable dwellings according to Rate Books	(at	
1st April following year)		19,795
Rateable Value (at 1st April following year)	•••••	£7,856,334
Sum represented by a New Penny Rate (estimated)	,	£30,45 <sub>0</sub>

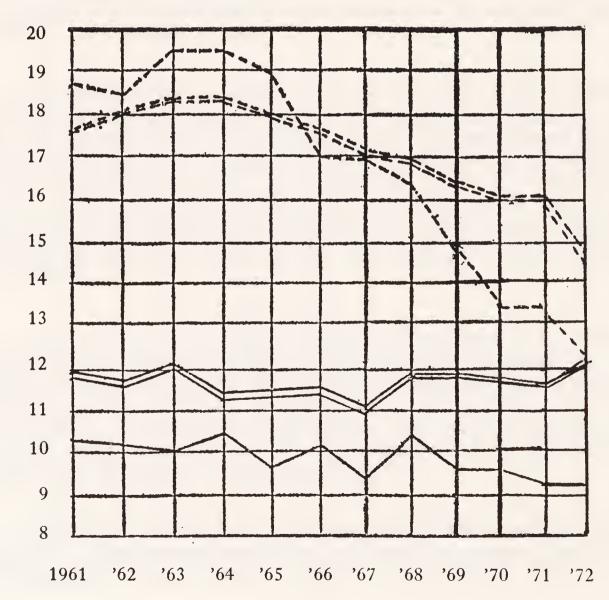
# VITAL STATISTICS

Appended are the statistics supplied by the Registrar General in respect of the year 1972. The graph below compares local Birth and Death Rates with the national figures for the past 12 years.

BIRTH AND DEATH RATES PER 1,000 OF THE POPULATION

				Guildford R.D.*	England and Wales
Live Births	****	*****	•••••		====
Deaths		•••••			

<sup>\*=</sup>figures after correction by Registrar General's Comparability Factor.



	Loca	Local authority area	y area	England		Local	England Wales
	Males	Females	Total	(Total)		area	
Estimated mid-year home population.			63,310	49,028,900		T	1
Live births Total Legitimate Illegitimate	394 368 26	378 355 23	772 723 49	725,405 662,907 62,498	Live birth rates, etc. Live births per 1,000 home population (crude rate) Area comparability factor Local adjusted rate Ratio of local adjusted rate to national rate Illegitimate live births as percentage of all live births	12.2 1.07 13.1 .88	14.8 1.00 14.8 1.00
Still-births Total Legitimate Illegitimate	1112	44	1 5 6	8,794 7,846 948	Still-births per 1,000 total live and still-births	∞	12
Total live and still-births  Total  Legitimate Illegitimate	396 369 27	382 359 23	778 728 50	734,199 670,753 63,446			
Deaths of infants under 1 year of age Total Legitimate Illegitimate	444	7 2	11 9 2	12,494 11,177 1,317	Infant mortality rates  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	14 12 41	17 17 21
under 4 weeks of age Total Legitimate Illegitimate		יטיט	9	8,373 7,503 870	Neonatal mortality rate Deaths under 4 weeks per 1,000 live births	∞	12
under 1 week of age Total Legitimate Illegitimate	111	ואיא	99	7,142 6,365 777	Early neonatal mortality rate Deaths under 1 week per 1,000 total live births Perinatal mortality rate Still-births and deaths under 1 week combined, per 1,000 total live and still-births	8 2 15	10
Deaths — all ages	269	277	546	591,907	Deaths rates, etc. — all ages Deaths per 1,000 home population (crude rate) Area comparability factor Local adjusted rate Ratio of local adjusted rate to national rate	8.6 1.07 9.2 .76	12.1 1.00 12.1 1.00

# CAUSES OF DEATH, 1972

		M	F	Total
Malignant neoplasm, buccal cavity, etc.	• • •	2	_	2 3
Malignant neoplasm, oesophagus	• • •	2	1	
Malignant neoplasm, stomach	• • •	8	3	11
Malignant neoplasm, intestine	• • •	9	16	25
Malignant neoplasm, larynx	• • •	1		1
Malignant neoplasm, lung, bronchus	• • •	32	7	39
Malignant neoplasm, breast	• • •	1	17	18
Malignant neoplasm, uterus	• • •		2	2
Malignant neoplasm, prostate	•••	9	_	9
Leukaemia	• • •	2	4	6
Other malignant neoplasms	• • •	10	10	20
Benign and unspecified neoplasms			2	2
Diabetes mellitus	• • •	5		5
Other endocrine, etc. diseases		5 2 1	2	4
Anaemias		1	1	2
Mental disorders			2	2
Multiple Sclerosis			1	1
Other diseases of Nervous system		1	1	2
Chronic rheumatic heart disease		3	5	2 5 4 2 2 1 2 8 9
Hypertensive disease		4	5	9
Ischaemic heart disease		83	60	143
Other forms of heart disease	•••	10	17	27
Cerebrovascular disease	•••	27	45	72
Other diseases of circulatory system	•••	12	11	23
Pneumonia	•••	15	21	36
D 1 '.' 1 E 1	•••	11	3	14
Asthma	• • •	11	1	1
	• • •		1	4
Other diseases of respiratory system	•••	2	2 3 2 3	4
Peptic Ulcer	•••	1	3	4
Cirrhosis of Liver	• • •	1	2	3
Other diseases of digestive system	•••	1	3	4
Nephritis and Nephrosis	• • •		2 5	2
Other diseases, Genito-urinary system	• • •			5
Diseases of Musculo-skeletal system	• • •	_	6	6
Congenital anomalies	• • •	3	_	3
Birth injury, difficult labour, etc	• • •	<del>-</del>	2 3	4 3 4 2 5 6 3 2 4
Other causes of perinatal mortality	• • •	1		
Symptoms and ill defined conditions	• • •		4	4
Motor vehicle accidents	• • •	8	3	11
All other accidents		-	1	1
Suicide and self-inflicted injuries		2	3	5
All other external causes		_	1	1
Total all causes		<del></del>	277	546

# SECTION 2

# GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

# LABORATORY FACILITIES

Apart from occasional bacteriological specimens examined at the Farnham Hospital Laboratory, all laboratory examinations are carried out at the Guildford Public Health Laboratory. The laboratory sends a copy of reports on infectious disease specimens to the Public Health Department.

The following examinations were carried out at the Guildford Laboratory during 1972:—

Faeces specimens	•••••	•••••	*****	*****	135
Milk samples	*****	•••••	*****	•••••	62
Milk samples for br	ucella	abortus	•••••	•••••	3
Ice Cream samples	•••••	*****	•••••	*****	84
Water samples (bac	terial c	count)		•••••	121
Miscellaneous	*****	*****	*****	*****	

Water Analysis. Chemical examinations of water samples are carried out by the Counties Public Health Laboratories, London, W.C.1. The number of samples sent there during 1972 was 18.

No of staffed

# **HOSPITALS**

Compred Rode

General Beds		oi staned	
		able beds	
St. Luke's, Guildford		376 (inc	. 54 maternity)
Royal Surrey County, Gu	iildford		,
	•••••		
Hydestile Hospital		120	
Haslemere Hospital	******	84 (inc	. 16 G.P.
•		· N	Iaternity)
Jarvis Maternity Home,			
Guildford		12 G.F	. Maternity
Farnham Hospital	•••••		·
(serving <b>Åsh</b> area onl	y)	293 (inc	. 24 maternity)
King George V Hospital		36	• ,
Cranleigh Hospital		14 G.F	P. Beds.
Geriatric Beds			
Farnham Group Hospitals	3	141	
Puttenham Priory		33	
Infectious Disease			
Ottershaw Isolation Hospi	ital	11	
Green Lane, Farnham	•••••	12	
NT .1 C 11 A11 1 .	*****	12	
,			

# Day Hospitals

St. Luke's, Guildford Hydestile Hospital Ottershaw Hospital

These function from Mondays to Fridays

The following Services are administered by and under the control of the Surrey County Council except where otherwise stated.

# AMBULANCE FACILITIES (Including Infectious Disease)

The whole District is served by the County Ambulance Service, all applications being made to the Ambulance Control at Banstead (Burgh Heath 53491 or Guildford 64609).

The **Hospital Car Service** is also administered by the County Ambulance Service.

# NURSING IN THE HOME

District Nurses are available in every Parish, and in most instances are attached to doctors' practices.

**Health Visitors.** There are 14 Health Visitors working either wholly or partly in the Guildford Rural District. In the main they work in association with general practitioner groups.

Home Help Service. The South-West Division of the County Council covers the major part of the Guildford Rural District for the purposes of this service. On average, 42 Home Helps and 12 Neighbourly Helps are in service in the Rural District.

# CLINICS AND TREATMENT CENTRES

Farnham Health Centre. Residents of nearby parts of the Guildford Rural District find it convenient to avail themselves of the services at this Centre; these include general practitioner services as well as County Council services such as General Medical, Child Health, etc.

Maternity and Child Welfare. Centres within the District are set out in the table below:

Centre	Address	Days of Centre
Horsley, West Holmbury St. Mary Peaslake Pirbright Puttenham Ripley Send Shere Shalford Wood Street Worplesdon	St. Mary's Church Hall, Vale Road  The Village Hall, Normandy Village Hall, Chilworth  King George's Hall, Effingham Memorial Hall, Effingham Junction  Village Hall, West Horsley  Holly Bush, Holmbury St.  Mary  Old Schoolroom, Peaslake  Red Cross Hut  Marwick Hall  Methodist Hut  Red Cross Hut, Sandy Lane  Memorial Hall, Shere  New Village Hall  Church Hall, Wood Street	1st & 3rd Thursdays  1st Friday 2nd Monday 1st & 3rd Thursdays 1st & 3rd* Tuesdays 2nd & 4th Tuesdays 1st, 3rd & 5th Mondays 1st & 3rd* Thursdays Every Wednesday 2nd & 4th Thursdays 2nd & 4th Thursdays 2nd Wednesday

# \*H. Visitor Only

Ante-Natal Clinics. Clinics serving the District are held as follows:—

Ash Health Centre Farnham ("Brightwells")	•••••	2nd and 4th Thursdays, a.m. Every Wednesday, p.m., Alternate Mondays, p.m.
St. Luke's Hospital, Guildford		Monday, Wednesday, Thursday, Friday, p.m. (first exams: Tuesday, p.m. Booking Clinic, Monday and Thursday, 10 a.m. to 11 a.m. Post-Natal Clinic, Tuesday, p.m. Consultative Clinic, Monday and Thursday, p.m.; Friday, a.m.

Cervical Cytology.—Clinics for the taking of cervical smears are held at:—

Bury Fields Clinic, Guildford ...... Thursday a.m.

North Road Clinic, Stoughton

Guildford ..... 1st & 3rd Wednesday, a.m.

Brightwells Clinic, Farnham Wednesday, a.m.

Health Centre, Shawfield Road, Ash 2nd & 4th Mondays, p.m.

(combined with Family

Planning)

Appointments are necessary in all cases.

Orthopaedic Treatment. In-patient treatment is given at the Royal Surrey County Hospital and at the Rowley Bristow Hospital at Pyrford.

Orthopaedic Clinics for out-patient treatment are available at the Royal Surrey County Hospital.

# CHEST CLINICS

Clinic	Address	Day and Time for attendance
Farnham	Northfield Hospital, Aldershot	Wednesday, 9.30 a.m. to 12 noon; Friday 9.30 a.m. and 2 p.m.
	Farnham Hospital (out patients) The Old Police Station, Frimley	Alternate Mondays 1.45 p.m.  First Tuesday of alternate months 2 p.m.
Guildford	Tower House, Epsom Road, Guildford	Monday, 1 to 4 p.m.

Venereal Diseases Clinic. A Clinic is held at the Royal Surrey County Hospital, Guildford, four days weekly as follows:

Males—Mondays and Fridays, 5—6.30 p.m.

Females—Mondays and Fridays 3—4.30.

Family Planning Clinics are held at:

Bury Fields Clinic, Guildford ...... Thursday p.m., 1st & 3rd Monday p.m.

Shawfield Road, Ash ...... 2nd & 4th Monday p.m.

In addition a Voluntary Committee holds Clinics at St. Luke's: Monday 6 p.m.; Tuesday and Wednesday 9.30 a.m.; Wednesday 6 p.m.; 1st and 3rd Thursdays 5.30 p.m. Appointments are necessary (Tel. Guildford 76208).

The County Council **Chiropody Service** is administered through the appropriate Divisional Offices, to whom application may be made direct. Some local **Foot Clinics for the Elderly** are run by voluntary organisations such as the Red Cross and W.R.V.S.

**Social Workers** serving the Guildford Rural District are based at:

56 Chertsey Street, Guildford (serving mainly southern parishes).

Artington House, Portsmouth Road, Guildford (serving western parishes).

"St. Fillans," Maybury Hill, Woking (serving northern parishes).

# BURIAL OF THE DEAD: NATIONAL ASSISTANCE ACT, 1948, Sec. 50

Two burials were arranged under this Section during 1972.

# **MORTUARIES**

The existing arrangements with neighbouring local authorities for the reception of bodies from this District to their mortuaries continue to meet our needs. During 1972 the following bodies were admitted:—

Milford Chest Hospital	*****	•••••	*****	18
Farnham Hospital	*****	•••••	*****	11
Epsom Hospital Group		*****	*****	6
Woking U.D.C.	*****	*****	*****	5

# CARE OF THE ELDERLY, and NATIONAL ASSISTANCE ACT, 1948, Sec. 47

No action was necessary under Sec. 47 during the year. Although fewer approaches are made to this Department since the inception of the Social Workers' Service in 1970, we are still the first line of approach in cases where unsatisfactory conditions are the major problem. Seven such cases were referred during 1972.

Direct action by this Department was usually possible, but the need for help from the Social Workers as well has underlined the importance of continuing co-operation and liaison between Environmental and Social Services.

The dangers of hypothermia in the elderly were the subject of a special Memorandum from the Department of Health and Social Security in the Autumn. Although the pin-pointing of cases is primarily for the Social Services, Health Visitors, and General Practitioners, there are instances where District Council staff may be the first to become aware of need. The local District Council has now directed its

outside staff, such as Public Health Inspectors and Housing Assistants to keep an eye open for any such cases so that they may be referred without delay to the appropriate Social Worker.

# SOUTH-WEST SURREY MOBILE PHYSIOTHERAPY SERVICE

The three physiotherapists and three vans administered by this very valuable Service have continued the good work of retaining a measure of mobility in many people who would otherwise be rendered completely inactive by crippling illnesses such as rheumatism and arthritis. Naturally the majority of those needing help are Old Age Pensioners unable to pay the cost of treatment, so that the Service is dependent almost entirely upon voluntary donations.

The three physiotherapists and their vans form between them two "units", and following are figures relating to the year 1972:

	Ü	Tillingbourne	Wey Valley
		Valley Van	Van
No. of treatments during year	••••	2818	1353
Average cost per visit	••••	£1.14	£,4.50
Average fee charged per visit	•••••	13p	20p

Other charitable bodies active within the Guildford Rural District are noted below.

The Guildford and District Marriage Guidance Council dealt with 23 new cases from the Guildford Rural District during the year, the number of children under 16 concerned being 43. Altogether 117 interviews were given. The Guildford Rural District Council made a grant of £150 to this organisation in 1972, and also made a grant of £50 to the Aldershot, Farnborough & Fleet M.G.C., whose activities extend into adjoining parts of Surrey.

Women's Royal Voluntary Services. This valuable organisation continues its good work in the Guildford Rural District. One of its main activities is the Meals on Wheels Service, which is gradually being extended. The elderly are also assisted in many other ways, whilst other sections of the community in need are also helped, e.g. those requiring clothing or furniture, families where the breadwinner is in prison, etc.

The Guildford Rural District of the Red Cross now runs 7 clubs for the elderly, 9 chiropody clinics, 4 medical loan depots and 2 luncheon clubs. Transport is provided to convey elderly and disabled to clubs and clinics, and V.A.D. members staffed 4 permanent and 12 temporary first aid posts in 1972. Nursing help was given to hospitals at Brookwood and Aldershot, and many domiciliary visits were also made. Training courses were held regularly throughout the year.

National Spastics Society. The Spastics Centre at White Lodge, Chertsey, continues to serve cases from this District.

Multiple Sclerosis Society. The local branch is very active, and gives much help to sufferers. The Hon. Secretary is Mr. Farnfield, 19 Dorrit Crescent, Rydes Hill, Guildford.

# SECTION 3

# SANITARY CIRCUMSTANCES OF THE AREA

# WATER SUPPLIES

The following table shows the results of water samples taken during 1972 from the 4 major water undertakings and 5 private supplies.

G .1	Sam	ples	Satisf	actory	Unsatie	factory
Supply	Bact.	Chem.	Bact.	Chem.	Bact.	Chem.
Public Supplies:— East Surrey Water Co. West Surrey Water Board:— Godalming Supply	12	3	12	3	_	
Guildford Supply Netley Supply (Hollister) Mid-Southern Water Co. Woking Water Co. Private Supplies:—	12 16 6 15 15	3 2 2 3 2	12 16 6 15 12	3 2 2 3 2		
Greyfriars Loseley Park Woodcote Lodge	5 17 17	2	12 3	2	1 5 14	
TOTAL	121	18	98	18	23	
Other samples:— Water Cress Beds Private Wells, etc. Swimming Pools	_					
GRAND TOTAL	121	18	98	18	23	

The table on the next page gives details of all water supplies throughout the District.

# WATER SUPPLIES

	No Water	, adply a	1			!		!		1		1						1				1			l		l
Honore	lies	Rain- water	1					1	<b>.</b>	, co	1	1			1	1				1							5
Occurried Dwelling House	on Private Supplies	Spring									1				1		1	1		1	1	1	1		1	1	1
Occurried	on Pr	Well or Borehole	27	13	2			16		1 '	<b>∞</b>	7		1	-	1			1	-	S	1			!		75
	Communal Standpipe	Popula- tion	1	1	1			1	1	1		1	1	1	1	1	1		1			1	1		1	1	
Mains Supply	Com	No. of Dwell- ings	I	1	1	1	!	1	1		!	l	!		!	1		]	!	l	1	1	1	1	1	l	
Public Ma	Direct to Dwelling-house	Popula- tion	1495	435	14618	344	1248	1089	3010	4588	3370	3255	556	1843	640	2184	761	1105	1456	4636	807	4180	4397	331	143	7595	64086
	Dire Dwellin	No. of Dwell- ings	459	133	4498	106	384	335	926	1411	1036	1001	171	267	197	672	234	340	448	1426	248	1286	1353	102	44	2337	19714
	*Esti- mated	Popu- lation	1580	474	14625	344	1248	1141	3013	4596	3396	3260	556	1843	643	2184	761	1108	1456	4638	822	4180	4397	331	143	7595	64334
	*No. of	occupied dwelling- houses	486	146	4500	106	384	351	927	1414	1045	1003	171	567	198	672	234	341	448	1427	253	1286	1353	102	44	2337	19795
			:	:	•	:	:	:	:	:	:	:	•	•	:	:	:	:	:	:				:			
	D		Albury	Artington	Ash	Clandon East	Clandon West		c	Horsley East	Horsley West	Normandy	Ockham	Pirbright	Puttenham	Ripley	St. Martha	Seale	Tongham	Send	Shackleford	Shalford	Shere	Wanborough	Wislev	Worplesdon	Totals

\*Per Rating Officer as at 1/4/72.

# SEWERAGE AND DRAINAGE

I am indebted to the Council's Engineer, Surveyor and Planning Officer for the following notes on the progress of main drainage schemes.

# WORKS COMPLETED AND IN HAND

Ash Vale Main Drainage Phases I, II, III, IVA and IVB. A total of 17.9 miles of sewer has been laid and 4,216 properties connected thereto. 118 existing properties remain to be connected.

Effingham Main Drainage. A total of 6.0 miles of sewer has 638 properties connected. 18 properties remain to be connected.

**Peasmarsh Main Drainage.** A total of 1.5 miles of sewer has 129 properties connected. 2 properties remain to be connected.

Tillingbourne Valley Main Drainage Phases III, IV, V and VIA. A total of 15.9 miles of sewer has 853 properties connected. 56 properties remain to be connected.

Normandy, Worplesdon and Pirbright Main Drainage Phases I, II, IIIA and IIIB. A total of 28.2 miles of sewer has 2,840 properties and the Pirbright Camp connected. 127 properties remain to be connected. The Bisley Camp (National Rifle Association) will be connected before the 1973 shooting competitions commence.

Hurtmore Main Drainage Phase I (Priorsfield Road). A total of 0.5 of a mile of sewer has 25 properties connected. 3 properties remain to be connected.

Artington Main Drainage. A total of 0.86 of a mile of sewer has 64 properties connected (including the Surrey Police Headquarters). 11 properties remain to be connected.

Tillingbourne Valley Main Drainage Scheme Phase VIB (Peaslake). This scheme was completed in May 1971. A total of 5 miles of sewer has 185 properties connected. 92 properties remain to be connected.

Puttenham and Wanborough Main Drainage. This scheme was completed in June 1971. A total of 4.3 miles of sewer has 131 properties connected. 64 properties remain to be connected.

East Clandon Main Drainage. This scheme was completed in July 1971. A total of 2.2 miles of sewer has 75 properties connected. 12 properties remain to be connected.

Normandy, Worplesdon and Pirbright Main Drainage Phase IR (Relief). A relief sewer is at present under construction which will serve new residential developments on the Borough Boundary and also a large area of existing development within the Borough.

Normandy, Worplesdon and Pirbright Main Drainage Phase II WZ (Installation of Sludge Treatment Plant — Hockford Sewage Disposal Works). Installation of the Zimpro Wet Air High Oxidation Plant has now been completed and is working satisfactorily.

**Preparation of Schemes.** The following schemes are at present being prepared:—

Normandy, Worplesdon and Pirbright Main Drainage Scheme Phase IIIW. (Extension to Hockford Works). With the extensions planned under this scheme the works will cater for a total population of 30,000.

Seale and Sands Main Drainage. By agreement, this scheme will be connected into an extension already scheduled for construction by Farnham U.D.C.

Minor Schemes. Minor schemes to the approximate value of £40,000 are scheduled for construction during 1973/74.

During 1972, 360 new houses and 124 existing houses have been connected to the main sewer.

# LEAD IN DRINKING WATER

There is no plumbo-solvency of waters in supply in the Guildford Rural District.

# **COMMON LODGING HOUSES**

There are no such premises in the Guildford Rural District.

# **CLEANSING SERVICES**

# (a) House Refuse Collection Service

The service using plastic bin liners introduced in 1971 was continued through the year having regard to the substantial improvement in the standard of service and cleanliness provided by the method and the economy of labour and savings which resulted. No new problems arose.

Special consideration was given to improving arrangements for the collection of bulky household refuse and for the collection and disposal of unwanted and abandoned motor vehicles, unwanted motor vehicles being collected free of cost to householders subject to the vehicles being mobile and not giving rise to special lifting problems; where lifting is required a charge is made for the provision of the necessary equipment.

# (b) Litter

A number of special litter scavenging events were organised in the district by interested groups in the villages and assistance was afforded in these cases by the supply of litter sacks and publicity material obtained through the Keep Britain Tidy Group. Trailers were also

provided in some instances and sited by the Council to accommodate litter cleared in the course of such exercises. Additionally, there was an expansion of litter bin facilities at fixed sites, notably where there is increased public access from motor traffic. It appears that a further review of these arrangements will need to be made and the facilities extended to cope with the increasing problem of litter in the rural area.

# (c) Cesspool Emptying Service

A total of 5447 requests for the service was received during the year from 1946 premises. The number of cesspools requiring the service was reduced in the year by 167 consequent upon connection to the public sewers, while 33 cesspools were added on a first call for the service being made. Frequency of emptying continued to be not more often than once in any period of two months from the date of the last emptying on application being made by the occupier of premises.

No public health problems arose with the service the call for which continues to diminish with the extension of public sewers in the remoter village areas.

# (d) Night Soil Collection Service

This service continued throughout the rural area on a twice-weekly basis to all properties where pail closets are still in use, a total of 152 premises remaining in the service at the end of the year which again represented a small decline in the service.

# PUBLIC HEALTH INSPECTION OF THE AREA

The following table shows the nature and number of inspections carried out by the Public Health Inspectors during the year.

# **Public Health Matters:**

Drainage and overfl	owing	g cesspo	ols		499
Water supplies			*****	*****	20
Stable and piggeries		*****	•••••	•••••	84
Offensive accumulate	tions		*****	•••••	90
Rats and Mice	•••••	*****	•••••	*****	20
Insect pests			*****	*****	130
Ponds, pools, ditche	es and	waterco	ourses	*****	36
O	•••••	*****	*****	*****	11
Knackers' Yard		*****	•••••	•••••	
Filthy or verminous			*****	*****	4
Infectious disease in	-		*****	*****	109
Food poisoning invo	0	tions	••••	*****	1
Refuse collection		•••••	******	•••••	20
Refuse disposal		*****		*****	60
Night soil collection		ice	•••••	*****	2
Atmospheric polluti		*****	*****	*****	348
Hairdressers			*****	*****	1
Miscellaneous visits	re nu	iis <mark>ances</mark> ,	etc.	**,***	96

Housing Matters:			
Public Health Act	Inspection	S	59
	Reinspecti		76
Housing Act	Inspection		19
G	Reinspecti		80
Housing Applications		••••	51
Qualification Certificates	•••••	•••••	191
Offices, Shops and Railway	Premises A	ct, 196	3
General inspections			208
Other visits	•••••	******	81
Factories Act, 1961			
Factories, Mechanical		~	191
Factories, Non-Mechanica		*****	2
Other premises		*****	5
*	•••••	*****	0
Food and Drugs Act, etc.:			1000
Food premises	•••••	*****	1082
Inspection of foodstuffs	*****	*****	57
Milk and Dairies Regulation	ns:		
Dairies and distributors	(other tha	n for	
samples)	•••••	*****	17
Caravans and Moveable Dw	vellings	•••••	485
Sampling:			
Water			139
Milk	••••	*****	62
Ice Cream		*****	84
Watercress Beds			
Miscellaneous visits	*****	•••••	13
Noise Abatement Act, 1960			191
	*****	*****	
Clean Air Act, 1956	*****	******	199
Rent Act, 1968	•••••	•••••	2
Animal Boarding Establish	ments Act,	1963	7
Pet Animals Act, 1951	•••••	*****	-
NOTICES SERVED			
Statutory Notices served by the	e Council		2
Statutory Notices complied wit		*****	3
Informal Notices served	· · · · · · · · · · · · · · · · · · ·	*****	136
Informal Notices complied with	h	*****	85

# FACTORIES ACT, 1961

Part I: Inspection of Factories

	Number	I	Number o	f
	on	Inspections		Prosecuted Cases
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority  (ii) Factories not included	5	2	_	
in (i) above in which Section 7 is enforced by the Local Authority (iii) Other premises in which Section 7 is enforced by	167	191	3	
the local Authority* (excluding out-workers' premises)  Totals		 193	3	

<sup>\*</sup>Electrical Stations [Sections 103 (1)], Institutions (Section 104) and sites of Building Operations and Works of Engineering Construction (Sections 107 and 108).

# Cases in which Defects were found

	1	Number defec	No. of cases in		
Particulars	F 1	Reme-	Refe	rred	which
	Found	died	To H.M. Inspector	By H.M. Inspector	prosecu- tions were instituted
Want of Cleanliness (S.1) Overcrowding (S.2) Unreasonable Temperature	-				gorgens
(S.3)		*****	—	95544440	
Inadequate Ventilation (S.4) Ineffective Drainage of Floors			-	—	<u> </u>
(S.6) Sanitary Conveniences (S.7)			ga	—	
(a) Insufficient	1			<del></del>	
(b) Unsuitable or defective		6			
(c) Not separate for sexes Other offences against the Act (not including offences rela-		-		—	
ting to Outwork)	_	-	-	—	_
Totals	3	6	_	· community	_

# Part VIII: Outworkers

Section 133 ..... There are no factories coming within this Section.

Section 134 ..... Nil return.

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables show:

(a) The number of registered premises, listed by the principal business carried on therein; and the number of detailed inspections carried out.

Class of premises	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices	5 —	58 145 3	50 126 3
Catering establishments open to the public, canteens. Fuel storage depots		38 3	26 3
TOTALS	11	247	208

(b) Analysis of persons employed in registered premises by work-place.

Class of workplace	Number of persons employed
Offices	497 573
Wholesale departments, "Warehouses" Catering establishments open to the	15
public	358 5
Fuel storage depots TOTAL	1,468
MALES	660
FEMALES	808

# Accidents

Two accidents were reported under Section 48 of the Act.

# SECTION 4

# HOUSING

#### HOUSING PROGRAMME

The following table shows the Council's post-war Housing Programme as at 31.12.72 (information supplied by Council's Engineer, Surveyor & Planning Officer). Also appended is a list of older Council properties. All the figures include Old People's accommodation, and temporary 'half-way' flats.

Parish		No. of Dwellings Ultimately to be erected	Total Immediate Programme	No. of Dwellings in course of erection	No. of Dwellings Completed	Pre- War Houses
Artington		8	8			12
Albury		63		<del></del>	63	6
Ash & Norman	ndy	629	74	54	501	164
Clandon (East)	• • •	***************************************	and the same of th		***************************************	12
Clandon (West)		99			99	12
Compton	• • •	101	-		93	16
Effingham		82			58	52
Horsley (East)	• • •	124	36		74	12
Horsley (West)		168			168	32
Pirbright		33			3.3	16
Puttenham		16			8	19
Ripley	• • •	159	36		123	42
Seale & Tongh		213			197	20
Send		130			130	34
Shackleford		50			28	21
Shalford		276	6	25	225	44
Shere	• • •	111			95	64
Worplesdon		408	165	************	243	42
··· or processor	•••			-		
Totals		2,670	325	79	2,138	620*
- 0 000						

During 1972 81 dwellings were completed.

NOTE. Excludes any adjustment for demolition of prefabs at Chilworth.

<sup>\*</sup>Includes 4 agricultural dwellings built during the war.

# PRIORITY OF REHOUSING ON HEALTH GROUNDS

Following is an analysis of the housing cases referred to the Medical Officer of Health for assessment of Health Points during the year:—

Caravan cases — particularly unsuitable for elderly	
persons because of health factors	
Caravan cases — harmful to health of children	4
Caravan cases — other factors	7
Loss of service accommodation because of illness render-	
ing work impossible	10
Accommodation unsuitable because of—	
(a) Chest or heart diseases, strokes, etc	15
(b) rheumatic or other crippling diseases	11
Mental or nervous illness because of domestic friction	6
Pulmonary tuberculosis	2
Other physical or mental factors	15
Primarily housing matters where support not given on	
medical grounds	

# HOUSING LIST

The number of applicants at present on the waiting list is 1,437. Included in this figure are 468 applicants for old people's accommodation.

# HOUSING INSPECTION

# Inspection of dwelling houses during the year:—

Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts)	78
Number of inspections made for the purpose	234
Number of dwelling houses (included under sub-head above) which were inspected and recorded under the	
Housing Consolidated Regulations	19
Number of inspections made for the purpose	99
Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	9
	7
Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	69

# Remedy of Defects during the year without Service of formal Notice:-Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers ..... 62 ..... Number of dwelling houses demolished in consequence of informal action Action under Statutory Powers during the year:— Number of dwelling houses in respect of which notices were served requiring repairs ..... ..... 2 Number of dwelling houses which were rendered fit after service of formal notice. (a) by owners 4 (b) by Local Authority in default of owners ..... Number of dwelling houses in respect of which Demolition Orders were made. 2 Number of dwelling houses demolished in pursuance of Demolition Orders ••••• Number of houses demolished without making Demolition Orders Number of houses demolished subsequent to previous Number of dwelling houses in respect of which Closing Orders were made 1 Number of dwelling houses closed in pursuance of Closing Orders ..... ••••• \*\*\*\*\* Number of dwelling houses in respect of which Closing Orders were determined, the dwelling house having been rendered fit..... Number of dwelling houses in respect of which undertakings given to make fit ••••• Number of dwelling houses made fit as a result of under-2 takings Number of separate tenements or underground rooms in respect of which Closing Orders were made ..... Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ...... Clearance Areas:— Houses included in Orders confirmed by Ministry Houses included in Proposed Orders Houses demolished

# Housing Improvement—Grant Aid:—

(a) Improvement Grants:	
Applications approved	95
Applications withdrawn after discussion	1
Applications awaiting amendment	1
(b) Standard Grants:	
Applications approved	28
Applications withdrawn after discussion	1
Applications to be re-submitted for Improve-	
ment Grant	1
Applications held in abeyance	
HOUSING ACT 1969	
Section 44(1)	
Applications for Qualification Certificates received	26
Applications for Qualification Certificates granted	6
Applications for Qualification Certificates refused	1
Section 44(2)	
Applications for Qualification Certificates received	8
Applications for Qualification Certificates granted	1

# MOVEABLE DWELLINGS

	Residential	Holiday
Caravan Sites	. 67	13
No. of caravans thereon	558.	485

8

Applications for Qualification Certificates refused

Certificates of Provisional Approval issued

# RENT ACT 1968

No Applications for a Certificate of Disrepair were received during 1972.

# SECTION 5

# INSPECTION AND SUPERVISION OF FOOD

# MILK SUPPLIES: SAMPLING

All milk in distribution is sampled regularly, all samples being subjected to Methylene Blue test, pasteurised milk to the Phosphatase test, and any samples of pasteurised milk failing this test, together with raw milk, are examined biologically for tuberculosis.

The table on page 30 is a summary of the results of the samples taken during the last 8 years.

# MILK AND DAIRIES (GENERAL) REGULATIONS 1959

Registered dairy premises	*****	*****	•••••	*****	57
Registered distributors	*****	•••••	*****	*****	4

# ICE CREAM

The following table shows the number of samples taken during the year and their provisional gradings:

No. of samples	Provisional Gradings								
taken	Grade 1	Grade 2	Grade 3	Grade 4					
84	81	3	-						

# FOOD AND DRUGS ACT 1955

# (A) FOOD HYGIENE (GENERAL) REGULATIONS 1970

(i) Inspections were carried out at food premises in the District during the year. The premises concerned are listed below.

Type of business (in groups)	No. of premises
Grocers (including	
those combined with other trades)	93
Greengrocers, Fish- mongers, Butchers	43
Bakers, Confectioners, Sweetshops	45
Restaurants, Hotels,	43
Public Houses, Off- Licences, Clubs	
Village Halls, etc.	171
Nursing Homes, Institutions, School Meals,	
Works Canteens	75
Food Factories	5
Chemists	5

# (ii) Poultry Inspection

No. of poultry processing premises within the District	•••••	2
No. of visits to the premises	•••••	19
No. of birds processed during the year	8′	751

# Types of birds processed

Roasting	chicken	n	•••••	•••••	•••••	5933
Boilers	•••••	•••••	*****	*****	*****	1263
Turkeys	*****	•••••	•••••	•••••	•••••	1508
Boiler/roa	asters	*****	•••••	*****	•••••	38

Percentage of birds rejected as unfit for human consumption .1%

# (B) FOOD HYGIENE (MARKETS, STALLS AND DELIVERY VEHICLES) REGULATIONS 1966

There are no markets within the Rural District but inspections of stalls (mobile shops) and delivery vehicles were carried out during the year.

# (C) MEAT AND OTHER FOODSTUFFS

The following quantities of foodstuffs were inspected and certified as unfit for human consumption:

cwts.	qrs.	lbs.
		1
	2	14
1	3	0
	1	27
2	3	6
		14
5	3	6
	1 2 5	2 - 1 3 1

# (D) **COMPLAINTS**

In the following case a complaint received from a member of the public formed the subject of court proceedings:

Mould on fresh cream strawberry dessert

Fine £25.00 Costs £5.00

Twenty-six other complaints were also received.

SHORT PARTICULARS OF MILK SAMPLING FOR THE YEARS 1965-72 ANALYSIS RESULTS

No. of Samples taken         Phosphatase Test         Methylene Blue test         Turbidity Test         T.B.         Cattle Slaugh-Lered Satisfactor and										
No. of samples taken         Phosphatase Test         Methylene Blue test         Turbidity Test         T.B.         Cattle slaugh starts and starts an	Test	1		3	49	88	75	61	29	3
No. of taken states         Phosphatase Test with Methylene Blue test Turbidity Test taken tory         Turbidity Test taken states         Turbidity Test Turbidity Test taken tory         Turbidity Test Turbidity Test Turbidity Test Turbidity Test Taken tory         Turbidity Test Turbidity Test Turbidity Test Taken tory         Cattle Slaugh tered tory         Colony Cattle tory           55         131         97         —         123         2         6         —         —         25         —         —           56         146         90         —         133         5         8         —         —         28         —         —           57         187         105         —         133         1         6         —         —         28         —         —         3           59         179         80         —         95         1 Void         5         —         —         —         —         3           70         171         93         1         96         4 Void         —         —         —         —         —         —         —         1           70         171         93         1         96         4 Void         —         —         —         —         —	Ring	+		*8		2	4	1	<b>+</b>	1
No. of taken         Phosphatase Test         Methylene Blue test         Turbidity Test         T.B.         Cattle Slaugh-tered tive         Cattle Slaugh-tered tive         Samples Statisfac- tory           55         131         97         —         123         2         6         —         25         —         tered Slaugh-tered tive         14ve-red Slaugh-tered tive         133         5         8         —         —         25         —         14ve-red Slaugh-tered tive         133         5         8         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         28         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —	Count	Failed	1		1	1		1	1	1
No. of samples taken         Phosphatase Test         Methylene Blue test         Turbidity Test         T.B.           55         131         97         —         123         2         6         —         25           56         146         90         —         133         5         8         —         —         25           58         183         74         1         103         3         3         —         —         5           50         171         93         —         95         1 Fail         10         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         25         8         —         —         —         25         8         —         —         28         —         —         28         —         —         —         28         —         —         —         28         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         — <td< td=""><td>Colony</td><td>Satisfac- tory</td><td>1</td><td>1</td><td>3</td><td>8</td><td>1</td><td>ın.</td><td>1</td><td>1</td></td<>	Colony	Satisfac- tory	1	1	3	8	1	ın.	1	1
No. of Satisfactory   Failed   Positive   Failed	(	Cattle Slaugh- tered	1		1			1	1	1
No. of Samples taken stands         Phosphatase Test staken satisfactory         Methylene Blue test tory         Turbidity Test tory           55         131         97         —         123         2         6         —         —           56         146         90         —         133         5         8         —	В.	Nega- tive	25	28	2			1		
No. of Samples taken       Phosphatase Test       Methylene Blue test       Turbidity         55 131       97       —       123       2       6         56 146       90       —       133       5       8         57 187       105       —       133       5       8         59 179       80       —       103       3       3         50 171       93       —       95       1 Failed tory       5         50 179       80       —       133       5       8         50 179       80       —       95       1 Void told       5         70 171       93       —       96       4 Void told       10         71 126       83       1       94       3       10         72 62       48       —       50       —       11	T.]	Posi- tive		1		1				
No. of Samples   Samples   Samples   Samples   taken   Satisfac-   Failed   Satisfac-   Samples	ty Test	Failed	1			*				1
No. of Samples taken       Phosphatase Test tory         55       131       97       —         56       146       90       —         57       187       105       —         59       179       80       —         70       171       93       —         71       126       83       1         72       62       48       —	Turbidi	Satisfac- tory	9	8	9			10	10	11
No. of Samples taken       Phosphatase Test tory         55       131       97       —         56       146       90       —         57       187       105       —         59       179       80       —         70       171       93       —         71       126       83       1         72       62       48       —	Blue test	Failed	2	N	-	8	3 Fail 1 Void	1 Fail 4 Void	3	1
No. of Samples taken       Phosphatase Test tory         55       131       97       —         56       146       90       —         57       187       105       —         59       179       80       —         70       171       93       —         71       126       83       1         72       62       48       —	Methylene	Satisfac- tory	123	133	133	103	95	96	94	50
No. of Samples taken S 131 S 131 S 131 S 131 S 146 S 146 S 183 S 183 S 179 S 171 S 1		Failed				-			1	
55 55 55 55 55 55 55 55 55 55 55 55 55	Phosphat	Satisfac- tory	76	06	105	74	80	93	83	48
55 55 55 55 55 55 55 55 55 55 55 55 55		No. of Samples taken	131	146	187	183	179	171	126	62
			1965	1966	1967	1968	1969	1970	1971	1972

N.B. \*Single source

# SAMPLING UNDER FOOD AND DRUGS ACT 1955

I am indebted to the County Medical Officer of Health for the following details of the number of samples analysed, and action taken in respect of the District, during 1972.

Articles		Analysed			ulterated Irregular	or
	Formal	Informal	Total	Formal	Informal	Total
Chewing Gum	5 3	8 1 1 1	8 5 4 1			
Chocolate cake covering . Chocolate Spread . Confectionery — flour .	2 1 4	2 1 5	2 3 1 9	1	1	2
Cornish Pasty	1	1 1 1 3	1 1 2		1	
Margarine Marzipan	2 1	1 6	3 2 2 6 1			
Milk	114	1	114	3†		3
Orange drink Sausage Roll	2 1	1 1 1	1 3 1	1		1
Spanish Salad	1	1	1 1			
TT 1 1 7TV 1 1 .	··· es	1 1 2	1 1 2	-	4	
Totals	137	41	178	5	2	7

Legal proceedings were instituted against a dairy for selling sterilised milk from which milk fat had been abstracted, the deficiency being 16.3%. On conviction they were fined £30 with £12 costs.

# SECTION 6

# PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

#### CASES NOTIFIED

Disease		1972	1971	Increase + Decrease—
Scarlet Fever Whooping Cough Food Poisoning Dysentery Measles Infective Jaundice Salmonella typhi-murium Salmonella—other infections Acute Meningitis Malaria (contracted abroad) Paratyphoid Fever 'B'		6 2 	10 8 1 9 84 6 7 2 — 1	- 4 - 6 - 1 - 6 - 9 - 1 - 1 + 3 + 1  + 2
Total	• • •	106	128	— 22

#### **BRUCELLOSIS**

During the last seven years this Council has repeatedly pressed the question of human brucellosis with the Ministry via the R.D.C.'s Association. During these years a voluntary Brucellosis (Accredited Herd Scheme) was introduced by the Ministry of Agriculture, Fisheries and Food and later by the Brucellosis Incentives Scheme which aimed at eradication of Brucellosis from cattle in a small number of "clean" areas in the United Kingdom. Firmer action has now been taken by the Government in requiring compulsory eradication with effect from 1st November, 1972, in the first three eradication areas, i.e. South Wales, the Isle of Wight and Westmorland.

With regard to the rest of Great Britain, more than 70,000 herd owners have joined the voluntary schemes. This is a gratifying situation since this Council has for so many years expressed concern at the human dangers from this primarily animal disease. Much human suffering — frequently overlooked owing to difficult diagnosis — may now be prevented.

# **CHOLERA**

It will be remembered that one or two cases of cholera occurred in England during 1972 in persons infected in Asia. One suspected case occurred in Guildford Rural District Council. He was put under immediate surveillance but was found to be bacteriologically clear.

# DYSENTERY, FOOD POISONING and other GASTRO-INTESTINAL INFECTIONS

In none of the Salmonella cases was it possible to state with certainty that the infection was food-borne. There were, however, eight residents of the Guildford Rural District who were, with others, suspected to have arisen from outbreaks in other areas. Six were people who had attended a reception in North-west Surrey from which 40 of the 150 guests had been ill; in the other incident two people had taken a meal at a hotel in our area. Follow-up specimens from both incidents failed to show Food Poisoning organisms so that although suspicion of Food Poisoning was high, it could not be confirmed.

There were again Salmonella infections in animals, notably at three associated farms, but no humans were affected.

A member of the staff at a hostel for mentally retarded children developed salmonella infection in August. Fortunately the diagnosis was made very early and a detailed check of all other staff and children showed them to be clear of infection. On two other occasions during the year there were instances of gastro-enteritis at this hostel but there were no developments.

An unusual incidence of diarrhoea and vomiting occurred at St. Mary's School, West Horsley, over 2-3 weeks in November. Five of the six teachers and 50 of the 109 children were affected. Specimens from current sufferers were negative, and although not having the normal picture of this disease, the outbreak was ultimately considered to be epidemic winter vomiting.

# Infective Jaundice

Following infective jaundice in a school outside this District, attended by children from this same hostel, all the children at the latter were given prophylactic treatment with Gamma Globulin.

#### GENERAL

There was some national alarm this year from deaths or illness of children who had chewed bead necklaces from tropical countries. Broadcast warnings brought forth a number of enquiries in this District. The Royal Horticultural Society at Wisley was extremely helpful in advising in doubtful cases, and the local residents concerned were in most instances warned that although the danger was not great, it was advisable to destroy such necklaces.

INFECTIOUS DISEASE, 1972 AGE INCIDENCE (Other than Tuberculosis)

		Total		rv
	8	Total Deaths	1111111111	1
oital	m. Is:	Harnh:		1
o Hos	ខេត្ត	H'pital Tropic Diseas		T
Admitted to Hospital	Ι Δ	R. Surginary County Hospit		1
Adm	ke's	St. Lu Hospit		2
		60 & over		
		50-	1111111 1 11	
		40- 50	1       -	——————————————————————————————————————
ý.		30-	-	1
- Years		30		4
At Ages-		15-		2
A		10-15	1	∞
		1-5 5-10	2833   3	37
			1 1 2 2	43
		under 1	-       m	7
	At	Ages	25 6 1153226	106
	****		broad	
	NBLE SE		ce ce ce none no	
	NOTIFIABLE DISEASE		Scarlet Fever Whooping Cough Dysentery Measles Infective Jaundice Malaria-Contracted Abroad Meningitis Typhi-murium Salmonella Typhi-murium Salmonella— other infections Other infections Paratyphoid Fever 'B'	Total

# INCIDENCE OF NOTIFIED INFECTIOUS DISEASES (other than Tuberculosis), 1972 PARISH BY PARISH

	Totals	9	2	75	- N	1	9	27	2	106
	Worplesdon		-	16						10
	Wisley			-						1
	Wanborough	1		1 1		1				1
	Shere					1		-		1
	Shalford	2		4	1	<b>←</b>		1 1		7
	Shackleford								1	
	Send			2				~		3
	Seale and Tongham									
	St. Martha					-				
	Ripley				<b>←</b>			-	1	2
Parish	Puttenham									
Pa	Pirbright		1	12						2
	Оскрат		1		7		1	11	1	2
	Normandy	1	1	33						34
	Horsley, W				$\leftarrow$		2	11		3
	Horsley, E						<b>—</b>	.		1
	Etyugham			١٠						5
	Compton	<b>—</b>				1				1
	W ,nobnsl			100				<del>-</del>		4
	Clandon, E	1		2						3
	daA	1	$\vdash$	24			3	7	1	24
	Artington								1	
	Albury	1			-				7	2
	NOTIFIABLE DISEASE		Cough	Dysentery Measles	Infective Jaundice	tracted abroad	Salmonella Typhimurium Salmonella—	other infections  Meningitis	Fever 'B'	Total

# **TUBERCULOSIS**

The new cases and deaths during the year are recorded below:—

NEW	CASES	DEATHS OF	DEATHS OF T.B. CASES					
Effingham	Male	50	West Clandon	Female	52			
Peaslake	Male	70	Compton	Female	56			
West Horsley	Male	47	Ash	Female	50			
West Clandon	Female	24	(all 3 died from	m causes	other			
			than tuberculosi	s)				

# MASS RADIOGRAPHY SERVICE

This District is fortunate in that a Mobile Mass Radiography Unit is still available in Surrey. It attends at Kingston Avenue, East Horsley, each Wednesday from 3.30 to 4 p.m. primarily to examine patients referred by doctors, but members of the general public are also examined if time permits. During 1972, 459 persons were examined there, and in addition 551 were checked on "industrial" visits to three large establishments in the Guildford Rural District.

# CANCER

DEATHS, 1972 and 1971

Site	0-3	20	30-	-40	40-	-50	50-	-60	60-	-70	70-	-80	Ov 80		Totals		7000	Totals
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	1972	1971
Alimen- tary Canal		-		_		4	4	4	6	4	6	4	5	4	21	20	41	32
Breast	-	-		3	_	3	1	3	-	6	-	2		—	1	17	18	5
Lung			-		_		6	3	10	3	13	1	3		32	7	39	37
Liver	—			_								1	-		_	1	1	
Tongue	_	_		—			1		-		_				1		1	_
Other	-		-		1	2	6	7	5	_	6	6	3	_	21	15	36	51
																_		
<b>1972</b> 1971	3	1	1	3 2	1 2	9	18 11	<b>17</b> 6	<b>21</b> 19	13 16	25 12	14 14			<b>76</b> 62		136	125

# **TUBERCULOSIS**

The following table shows the state of the Tuberculosis Register at December for the last 10 years.

Vacan	Pulr	nonary	Non-P	ulmonary	New cases	Cases on		
Year	Male Female		Male	Female	Notified during year	Register at 31st Dec.		
1963	157	116	19	23	6	315		
1964	157	100	21	19	12	297		
1965	142	99	23	16	8	280		
1966	119	101	23	15	12	258		
1967	111	95	22	15	12	243		
1968	106	82	20	13	4	221		
1969	109	86	18	12	10	225		
1970	105	84	15	13	3	217		
1971	104	80	16	12	7	212		
1972	104	78	16	12	4	210		

GRAPHS SHOWING DEATHS FROM TUBERCULOSIS AND CANCER OF THE LUNG IN THE GUILDFORD RURAL DISTRICT

